

onsagers

Bergen, Norway  
21 October 2004



IFW  
2821  
United States Patent and Trademark Office  
220 20<sup>th</sup> Street  
Customer Window  
Crystal Plaza Two, Lobby, Rm 1B03  
Arlington, VA 22202  
USA

Our ref.: P18726USPC  
Christian D. Abel

Your ref.:

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Application serial no.: 10/501,348**

**Inventor: Atle Sægrov**

**For: Antenna Device**

**Group No.:**

**Examiner:**

**Attorney docket no.: P18726USPC**

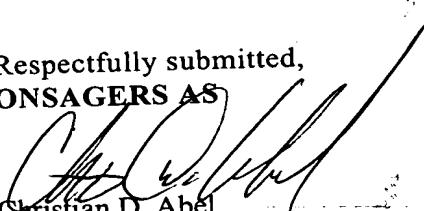
Sir:

Please find enclosed for filing:

- IDS for PTO/SB/08A
- Copies of IDS cites
- Return receipt postcard

Please charge and any and all necessary fees during the pendency of this application to deposit account 501898.

Respectfully submitted,  
**ONSAGERS AS**

  
Christian D. Abel

Reg no. 43,455

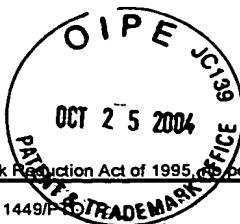
Cust. No. 29078

**ONSAGERS AS**  
Universitetsgt. 7  
Pb. 6963 St. Olavs Plass  
0130 Oslo  
Tlf: (+47) 23 32 77 00  
Fax: (+47) 23 32 77 01  
post@onsagers.no

**ONSAGERS VEST**  
Dreggsallmeningen  
10-12  
P.B. 120 BG Sandviken  
5812 Bergen  
Tlf: (+47) 55 21 05 60  
Fax: (+47) 55 21 05 61  
vest@onsagers.no

**ONSAGERS NORD**  
Søndre Tollbodgt. 3a  
9008 Tromsø  
Tlf: (+47) 77 67 05 00  
Fax: (+47) 77 67 04 99  
nord@onsagers.no

**ONSAGERS Ltd.**  
Charles House  
5 Regent Street  
London SW1Y 4LR  
UK  
Tel:  
+44 (0) 20 78 39 74 07  
Fax:  
+44 (0) 20 78 39 64 46  
mail@onsagers.com



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/P

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet

of 2

Application Number: 10/501,218

Application Number	10/501,348
Filing Date	15 July 2004
First Named Inventor	Atle Sægrov
Art Unit	
Examiner Name	

Attorney Docket Number P18726USPC

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

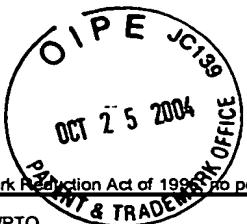
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO01/41325	06/07/2001	Telefonaktiebol	whole doc	
					whole doc	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
For a general assignment, completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 2

of 2

Attorney Docket Number

**Complete if Known**

Application Number	10/501,348
Filing Date	07/15/2004
First Named Inventor	Sægrov
Art Unit	
Examiner Name	
Attorney Docket Number	P18726USPC

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:  
**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.